

	Hits	Search Text	DBs	Time Stamp
1	0	("hammer and tool and adapter and shroud and thread\$3 and guid\$3 and bushing and driv\$3 and vibrat\$3").PN.	USPAT; EPO	2002/11/21 09:53
2	0	hammer and tool and adapter and shroud and thread\$3 and guid\$3 and bushing and driv\$3 and	USPAT; EPO	2002/08/19 16:12
3	8	tool and adapter and shroud and thread\$3 and guid\$3 and bushing and driv\$3 and vibrat\$3	USPAT; EPO	2002/08/19 16:13
4	70	tool and shroud and thread\$3 and guid\$3 and bushing and driv\$3 and vibrat\$3	USPAT; EPO	2002/08/19 16:15
5	86	227/\$.ccls. and nose and hammer and driv\$3	USPAT; EPO	2002/08/19 16:17
6	1021	227/\$.ccls. and (hammer or impact)	USPAT; EPO	2002/08/19 16:32
7	617	(227/\$.ccls. and (hammer or impact)) and adapt\$3	USPAT; EPO	2002/08/19 16:32
8	10	(("3602419") or ("4699519") or ("4519536") or ("3219248") or ("2472353") or ("2671216") or ("3042004") or ("0397125")).PN.	USPAT; EPO	2002/11/19 10:21
9	13	(US-4651912-\$ or US-RE30617-\$ or US-3658229-\$ or US-6220495-\$ or US-5429291-\$ or US-5269450-\$ or US-4830254-\$ or US-4511074-\$ or US-4519536-\$ or US-3602419-\$ or US-3219248-\$ or US-3042004-\$ or US-2472353-\$).did.	USPAT	2002/11/19 14:20
10	8	4519536.URPN.	USPAT	2002/11/19 10:31
11	8	4519536.URPN.	USPAT	2002/11/19 13:51
12	13	("1164086" "1539894" "1699519" "2187692" "2445674" "2472353" "2543942" "2605466" "2671216" "3219248" "3485307" "4033419" "4448339").PN.	USPAT	2002/11/19 13:51
13	3	4448339.URPN.	USPAT	2002/11/19 13:51
14	482	227/147.cccls.	USPAT	2002/11/19 15:12
15	1	227/147.cccls. and muffler	USPAT	2002/11/19 15:13
16	1	227/147.cccls. and muffler	USPAT	2002/11/19 15:14
17	0	227/147.cccls. and noise and vibration	USPAT	2002/11/19 15:16
18	6	227/147.cccls. and (noise or vibration)	USPAT	2002/11/19 15:17
19	245	227/\$.cccls. and (noise or vibration)	USPAT	2002/11/19 15:17
20	14	(US-4651912-\$ or US-RE30617-\$ or US-3658229-\$ or US-6220495-\$ or US-5429291-\$ or US-5269450-\$ or US-4830254-\$ or US-4511074-\$ or US-4519536-\$ or US-3602419-\$ or US-3219248-\$ or US-3042004-\$ or US-2472353-\$ or US-5450911-\$).did.	USPAT	2002/11/19 15:20
21	3	((US-4651912-\$ or US-RE30617-\$ or US-3658229-\$ or US-6220495-\$ or US-5429291-\$ or US-5269450-\$ or US-4830254-\$ or US-4511074-\$ or US-4519536-\$ or US-3602419-\$ or US-3219248-\$ or US-3042004-\$ or US-2472353-\$ or US-5450911-\$).did.) and magnet\$5	USPAT; EPO	2002/11/19 15:50
22	3699	227/\$.cccls. and extend\$3	USPAT; EPO	2002/11/19 15:50
23	7	"5927163"	USPAT; EPO	2002/11/19 16:10
24	2	(("5927163") or ("6164170")).PN.	USPAT; EPO	2002/11/19 16:20
25	12397	(227/\$.cccls. and (dampen\$3 near (vibration or noise))).CCLS.	USPAT; EPO	2002/11/19 16:21
26	9	227/\$.cccls. and (dampen\$3 near (vibration or noise))	USPAT; EPO	2002/11/19 16:21

	Hits	Search Text	DBs	Time Stamp
27	65	227/\$.ccls. and ((nose or (guide near bushing)) near (retract or extend or exten\$4))	USPAT; EPO	2002/11/20 09:15
28	4	5934162.URPN.	USPAT	2002/11/20 09:10
29	36	("1815594" "3550831" "3601168" "3623646" "3826419" "3910324" "3930297" "4014225" "4018254" "4146071" "4167229" "4367837" "4404877" "4428261" "4581964" "4625597" "4930630" "4998452" "5027679" "5083483" "5167174" "5186085" "5231900" "5284074" "5303620" "5337635" "5339713" "5341706" "5402695" "5452630" "5469767" "5473965" "5531142" "5542323" "5568753" "5570618").PN.	USPAT	2002/11/20 09:11
30	63	227/\$.ccls. and ((nose or (guide near bu- bb6n-shing)) near (retract or extend or exten\$4))	USPAT; EPO	2002/11/20 09:20
31	216	-*+	USPAT; EPO	2002/11/20 09:15
32	96	227/\$.ccls. and (sleeve near (retract or extend or exten\$4))	USPAT; EPO	2002/11/20 09:17
33	93	(227/\$.ccls. and (sleeve near (retract or extend or exten\$4))) not (227/\$.ccls. and ((nose or (guide near bu- bb6n-shing)) near (retract or extend or exten\$4)))	USPAT; EPO	2002/11/20 09:17
34	226	227/\$.ccls. and (attach\$4 near (sleeve or shroud or hous\$3))	USPAT; EPO	2002/11/20 09:35
35	152	173/202.ccls.	USPAT; EPO	2002/11/20 09:35
36	141	227/15.ccls.	USPAT; EPO	2002/11/21 10:16
37	180	227/110.ccls.	USPAT; EPO	2002/11/21 10:54
38	179	227/110.ccls. not 227/15.ccls.	USPAT; EPO	2002/11/21 10:16
39	413	227/119.ccls.	USPAT; EPO	2002/11/21 10:55
40	405	227/119.ccls. not 227/15.ccls.	USPAT; EPO	2002/11/21 10:55
41	400	(227/119.ccls. not 227/15.ccls.) not 227/110.ccls.	USPAT; EPO	2002/11/21 10:55
42	400	((227/119.ccls. not 227/15.ccls.) not 227/110.ccls.) not (227/110.ccls. not 227/15.ccls.)	USPAT; EPO	2002/11/21 11:12
43	295	227/\$.ccls. and ball and (detent or recess)	USPAT; EPO	2002/11/21 11:18
44	284	(227/\$.ccls. and ball and (detent or recess)) and (attach\$4 or retain\$3 or secur\$3)	USPAT; EPO	2002/11/21 11:17
45	45	227/\$.ccls. and (ball near (detent or recess))	USPAT; EPO	2002/11/27 13:38
46	49	(173/\$.ccls. and (ball near (detent or recess))) not (227/\$.ccls. and (ball near (detent or recess)))	USPAT; EPO	2002/11/21 11:26